ZTE Cymbal™ T LTE

Z353VL



Touch Screen and Navigation Keys



- **Power/End Key:** Press and hold to power on/off, restart the phone, or turn on/off airplane mode. Press to end/cancel a call or to return to the home screen.
- **Home Key:** Press to return to the home screen from any application or screen. Press and hold to access Google Now™.
- **Recent Apps Key:** View recently used apps.
- **Back Key:** Go to the previous screen.
- **Volume Key:** Turn the volume up or down.
- **Speaker Key:** Turn speakerphone on/off during a call.
- **Camera Key:** Launch the camera or take a picture when the Camera app is already launched.
- **Customizable Key:** Launch the assigned application (Music by default). Press and hold to change the assigned application.
- **Messaging Key:** Launch Messaging.
- **Send Key:** Launch the phone app or place a call.
- **Delete Key:** Delete text before the cursor.
- **4-Way Navigation Key:** Press up/down/left/right to highlight items on the touch screen or move the cursor.
- **OK Key:** Select a highlighted item on the screen.



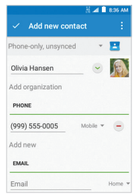
Opening Applications

1. Press ◯ if the current screen is not the home screen.
2. Tap ⋯, then swipe left on the screen and tap an app to open it.

Address Book & Text Messaging

Creating a New Contact

1. From the home screen, tap ⋯ > 👤.
2. Tap 👤.
3. Enter the contact name, phone numbers, email addresses, and other information, as shown.
4. Tap ✓ to save the contact.



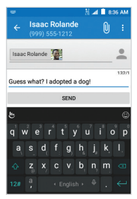
Importing Contacts in Batches

1. From the home screen, tap ⋯ > 👤.
2. Tap ⋮ > **Import/Export** > **Import from storage**.
3. Select an account in which to save the contacts.
4. If prompted, choose to import one, multiple, or all vCard files.

Sending a Text Message

1. From the home screen, tap ••• > ✎.
2. Enter the recipient(s) and message text. If you want to send an MMS, tap 📎 to add attachments.
3. Tap **SEND** to send the message.

NOTE: You can also press the **Messaging Key** to launch Messaging.

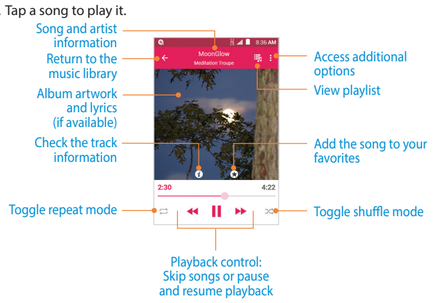


Please don't text and drive.

Playing Music

1. From the home screen, tap ⋯ > 🎵.

   NOTE: You can also press the **Customizable Key** to launch Music from any screen.
2. Tap **All Songs**.
3. Tap a song to play it.


Song and artist information
Return to the music library
Album artwork and lyrics (if available)
Check the track information
Toggle repeat mode
Access additional options
View playlist
Add the song to your favorites
Toggle shuffle mode
Playback control: Skip songs or pause and resume playback

For Your Safety *(continued)*

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Hearing Aid Compatibility (HAC) Regulations for Mobile Phones

In 2003, the FCC adopted rules to make digital wireless telephones compatible with hearing aids and cochlear implants. Although analog wireless phones do not usually cause interference with hearing aids or cochlear implants, digital wireless phones sometimes do because of electromagnetic energy emitted by the phone's antenna, backlight, or other components. Your phone is compliant with FCC HAC regulations (ANSI C63.19-2011).

While some wireless phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate. The wireless telephone industry has developed ratings for some of their mobile phones to assist hearing device users in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that have been rated have a label on the box. These ratings are not guaranteed. Results will vary, depending on the level of immunity of your hearing device and the degree of your hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

This phone has been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider or the manufacturer of this phone for information on hearing aid compatibility. If you have questions about return or exchange policies, consult your service provider or phone retailer.

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference with hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.

T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing device's telecoil ("T Switch" or "Telephone Switch") than unrated phones. T4 is the better/higher of the two ratings. (Note that not all hearing devices contain telecoils.)

Your **Z353VL** has been tested for hearing aid device compatibility and has an **M4/T4** rating.

Hearing devices may also be measured for immunity to this type of interference. Your hearing device manufacturer or hearing health professional may help you find results for your hearing device.

For additional information about the FCC's actions with regard to hearing aid compatible wireless devices and other steps the FCC has taken to ensure that individuals with disabilities have access to telecommunications services, please go to www.fcc.gov/cgb/dro.

Distraction

Driving

Full attention must be given to driving at all times in order to reduce the risk of an accident. Using a phone while driving (even with a hands free kit) can cause distraction and lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

Operating Machinery

Full attention must be given to operating machinery in order to reduce the risk of an accident.

Product Handling

General Statement on Handling and Use

You alone are responsible for how you use your phone and any consequences of its use.

You must always turn off your phone wherever the use of a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment.

- Always treat your phone and its accessories with care and keep it in a clean and dust-free place.
- Keep the screen and camera lens clean. Unclean screen or camera lens may slow down the phone's reaction to your operations or lower image quality.
- Clean the device and its accessories with a soft material such as cleaning cloth for eyeglass lenses. Do not use alcohol or other corrosive substances for cleaning or allow them to get inside.
- Do not expose your phone or its accessories to open flames or lit tobacco products.
- Do not expose your phone or its accessories to liquid, moisture or high humidity.
- Do not drop, throw or try to bend your phone or its accessories.
- Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.
- Do not paint your phone or its accessories.
- Do not attempt to disassemble your phone or its accessories. Only authorized personnel can do so.
- Do not expose or use your phone or its accessories in an environment with or that can reach extreme temperatures, minimum - [5] and maximum + [50] degrees Celsius.
- Do not place your phone inside or near heating equipment or high-pressure containers, such as water heaters, microwave ovens, or hot cooking utensils. Otherwise, your phone may be damaged.
- Please check local regulations for disposal of electronic products.
- Do not carry your phone in your back pocket as it could break when you sit down.

Small Children

Do not leave your phone and its accessories within the reach of small children or allow them to play with it. They could hurt themselves or others, or could accidentally damage the phone. Your phone contains small parts with sharp edges that may cause an injury or may become detached and create a choking hazard.

Demagnetization

To avoid the risk of demagnetization, do not allow electronic devices or magnetic media to be close to your phone for a long time.

Electrostatic Discharge (ESD)

Do not touch the SIM/SD card's metal connectors.

Antenna

Do not touch the antenna unnecessarily.

Normal Use Position

When placing or receiving a phone call, hold your phone to your ear, with the bottom towards your mouth.

Air Bags

Do not place a phone in the area over an air bag or in the air bag deployment area as an airbag inflates with great force and serious injury could result. Store the phone safely before driving your vehicle.

Seizures/Blackouts

The phone can produce a bright or flashing light. A small percentage of people may be susceptible to blackouts or seizures (even if they have never had one before) when exposed to flashing lights or light patterns such as when playing games or watching video. If you have experienced seizures or blackouts or have a family history of such occurrences, please consult a physician. To reduce the risk of blackouts or seizures, you can use your phone in a well-lit room and take frequent breaks.

Repetitive Strain Injuries

To minimize the risk of Repetitive Strain Injury (RSI) when texting or playing games with your phone:

- Do not grip the phone too tightly.
- Press the buttons lightly.
- Use the special features that are designed to minimize the times of pressing buttons, such as Message Templates and Predictive Text.
- Take many breaks to stretch and relax.

Emergency Calls

This phone, like any wireless phone, operates using radio signals, which cannot guarantee connection in all conditions. Therefore, you must never rely solely on any wireless phone for emergency communications.

Loud Noise

This phone is capable of producing loud noises, which may damage your hearing. Turn down the volume before using headphones, *Bluetooth* stereo headsets or other audio devices.

Phone Heating

Your phone may become warm during charging and during normal use.

Electrical Safety

Accessories

Use only approved accessories. Do not connect with incompatible products or accessories. Take care not to touch or allow metal objects, such as coins or key rings, to contact or short-circuit the charging jack terminals. Never puncture the surface of the phone with sharp objects.

Connection to Vehicles

Seek professional advice when connecting a phone interface to the vehicle electrical system.

Faulty and Damaged Products

Do not attempt to disassemble the phone or its accessories. Only qualified personnel can service or repair the phone or its accessories. If your phone (or its accessories) has been submerged in water, punctured, or subjected to a severe fall, do not use it until you have taken it to be checked at an authorized service center.

CTIA Requirements

- Do not disassemble or open, crush, bend or deform, puncture, or shred the battery.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.
- Only use the battery for the system for which it is specified.
- Only use battery with a charging system that has been qualified with the system per CTIA Certification Requirements for Battery System Compliance to IEEE 1725. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard.
- Do not short-circuit a battery or allow metallic conductive objects to contact battery terminals.
- Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-1725. Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazard.
- Promptly dispose of used batteries in accordance with local regulations.
- Battery usage by children should be supervised.
- Avoid dropping the phone or battery. If the phone or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.
- Improper battery use may result in a fire, explosion, or other hazard.
- The phone shall only be connected to CTIA certified adapters, products that bear the USB-IF logo or products that have completed the USB-IF compliance program.

Radio Frequency Interference

General Statement on Interference

Care must be taken when using the phone in close proximity to personal medical devices, such as pacemakers and hearing aids. Please consult your doctor and the device manufacturers to determine if the operation of your phone may interfere with the operation of your medical devices.

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 15 cm be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this, use the phone on the opposite ear to your pacemaker and do not carry it in a breast pocket.

Hearing Aids

People with hearing aids or other cochlear implants may experience interfering noises when using wireless devices or when one is nearby. The level of interference will depend on the type of hearing device and the distance from the interference source. Increasing the separation between them may reduce the interference. You may also consult your hearing aid manufacturer to discuss alternatives.

Medical Equipment

Turn off your wireless device when requested to do so in hospitals, clinics or healthcare facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

Aircraft

Turn off your wireless device whenever you are instructed to do so by airport or airline staff. Consult the airline staff about the use of wireless devices onboard the aircraft. If your device offers airplane mode, this must be enabled prior to boarding an aircraft.

Interference in Vehicles

Please note that because of possible interference with electronic equipment, some vehicle manufacturers forbid the use of mobile phones in their vehicles unless a hands-free kit with an external antenna is included in the installation.

Explosive Environments

Gas Stations and Explosive Atmospheres

In locations with potentially explosive atmospheres, obey all posted signs to turn off wireless devices such as your phone or other radio equipment. Areas with potentially explosive atmospheres include fueling areas, below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

Blasting Caps and Areas

Power off your mobile phone or wireless device when in a blasting area or in areas posted power off "two-way radios" or "electronic devices" to avoid interfering with blasting operations.

WARNING: This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

Copyright © 2016 ZTE CORPORATION. All rights reserved.

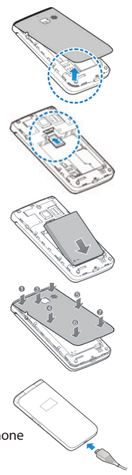
No part of this publication may be quoted, reproduced, translated or used in any form or by any means, electronic or mechanical, including photocopying and microfilm, without the prior written permission of ZTE Corporation. ZTE Corporation reserves the right to make modifications on print errors or update specifications without prior notice. We offer self-service for our smart terminal device users. Please visit the ZTE official website (at http://www.ztedevice.com) for more information on self-service and supported product models. Information on the website takes precedence. ZTE Corporation expressly disclaims any liability for faults and damages caused by unauthorized modifications of the software. Images and screenshots used in this guide may differ from the actual product. Content in this guide may differ from the actual product or software. This guide is published by ZTE Corporation.

ZTE, Cymbal, and the ZTE logos are trademarks of ZTE Corporation. Google and Android are trademarks of Google, Inc. The *Bluetooth*® trademark and logos are owned by the Bluetooth SIG, Inc. and any use of such trademarks by ZTE Corporation is under license. The microSDHC™ logo is a trademark of SD-3C, LLC. Other trademarks and trade names are the property of their respective owners. Qualcomm and Snapdragon are trademarks of Qualcomm Incorporated, registered in the United States and other countries. Used with permission. LTE is a trademark of ETSI.

Setting Up Your Phone

Installing a microSDHC™ Card

The microSDHC card can be installed and removed while the phone is turned on. Unmount the microSDHC card before removing it.



1. Place your finger in the slot at the bottom of the back cover to lift and remove the cover. If the battery is installed, remove it.
2. Hold your microSDHC card with the metal contacts facing down and slide it into the microSDHC card slot.
3. Insert the battery by aligning the metal contacts on the battery with the metal contacts in the battery compartment. Gently push down on the battery until it clicks into place.
4. Gently press the cover back into place following the sequence shown here.

Charging the Battery

Your phone's battery should have enough power for the phone to turn on, find a signal, and make a few calls. You should fully charge the battery as soon as possible.

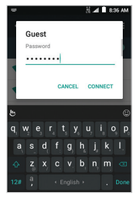
WARNING! Use only ZTE-approved chargers and cables. The use of unapproved accessories could damage your phone or cause the battery to explode.

1. Connect the adapter to the charging port.
2. Connect the charger to a standard AC wall outlet. If the phone is on, you'll see a charging icon, such as ⚡ or 🔋, appear in the Status Bar.
3. Disconnect the charger when the battery is fully charged.

Internet

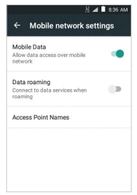
Connecting via Wi-Fi®

1. From the home screen, tap ⋯ > ⚙ > **Wi-Fi**.
2. Slide the on/off switch if Wi-Fi is off. Your phone automatically searches for Wi-Fi networks in range and displays their names and security settings. Your phone also connects to previously linked networks when they are in range.
3. Tap a network name to connect to it.
4. If the network is secured, enter a password or other credentials (ask your network administrator for details) and tap **CONNECT**.



Connecting via Mobile Network

1. From the home screen, tap ⋯ > ⚙ > **Mobile networks**.
2. Slide ⬜ next to **Mobile Data** to enable mobile data.

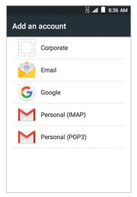


Email

Setting Up Gmail™

1. From the home screen, tap ⋯ > M > **Add an email address** > **Google**.

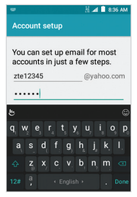
   NOTE: If another Gmail account is already set up, press ◯ > ⋯ > ⚙ > **Accounts** > **Add account** > **Google**.
2. Enter your existing Google email or tap **Or create a new account**.
3. Follow the instructions on the screen to set up the account.



Setting Up Email

1. From the home screen, tap ✉ and select an email server.

   NOTE: If another email account is already set up, press ◯ > ⋯ > ⚙ > **Accounts** > **Add account** > **Email**.
2. Enter the email address and password.
3. Tap **Next** and follow the on-screen instructions.



Connectivity

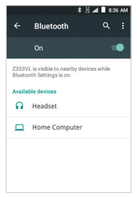
Connecting With a *Bluetooth*® Headset

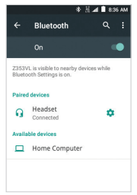
Turn on the *Bluetooth* headset and switch it to pairing mode. Refer to the headset's user guide for more information.

1. From the home screen, tap ⋯ > ⚙ > **Bluetooth**.
2. Slide the on/off switch if *Bluetooth* is off. When *Bluetooth* is on, the ✱ icon appears in the status bar.

   NOTE: Your phone automatically scans for and displays the IDs of all available *Bluetooth* devices in range. You could tap ⋮ > **Refresh** if you wanted to scan again.
3. Tap the ID of the headset, or any other device you want to pair with your phone. Enter a passcode if prompted.
4. If necessary, tap the ID of the paired headset to connect with it.

TIP: Tap ⚙ > **FORGET** to end the connection.





Getting to Know Your Phone

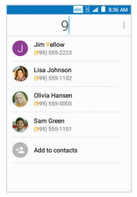


Calling and Voicemail

Making a Call

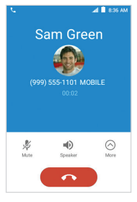
1. From the home screen, enter the phone number with the keypad. Press the **Delete Key** to delete incorrect digits.
2. Press the **Send Key** to place the call.

   NOTE: As you enter digits, your phone searches for contacts that match and displays them on the screen. Simply tap to make the call.



Checking Voicemail

1. From the home screen, enter the phone number with the keypad.
2. Press and hold the **1 Key**. If prompted, enter your voicemail password.
3. Follow the voice prompts to listen to and manage your voicemail messages.



NOTE: For detailed information, please contact the service provider.

Customizing Home Screens

You can customize your home screen by adding shortcuts, folders, widgets, and more.

Adding Widgets

1. Press and hold an empty spot on a home screen.
2. Tap **Widgets**.
3. Press and hold a widget and drag it to the desired home screen.

   NOTE: To add a shortcut to a home screen, press and hold the app from the App Tray and drag it to a home screen.



Removing Widgets or Shortcuts

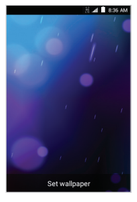
1. Press and hold a widget or shortcut on the home screen.
2. Drag it to 🗑 to remove it.

Organizing Shortcuts With Folders

1. Press and hold a shortcut.
2. Drag it to ■ at the top of the screen. A new folder is created.
3. If needed, drag more shortcuts and drop them into the folder.

Applying New Wallpapers

1. Press and hold an empty spot on a home screen.
2. Tap **Wallpapers**.
3. Select a wallpaper source (**GALLERY** or **LIVE WALLPAPER**) and choose an image or tap a wallpaper thumbnail image.
4. Follow the instructions on the screen.



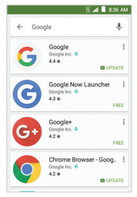
Google Play™

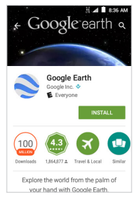
Google Play has tens of thousands of games and applications for you to enjoy. Before you begin, make sure that you are signed in to your Google account.

1. From the home screen, tap ▶.
2. Find the apps you need either by category or by typing in the search field.
3. Tap the app to see a more detailed description.
4. Tap **INSTALL** (free apps) or the price (paid apps).

   NOTE: A payment method (such as Google Wallet™) is required to purchase apps.
5. Read the app permissions and tap **ACCEPT**.

   CAUTION: Once installed, some apps can access many functions of a significant amount of your personal data. The Play Store will show you what the app can access.
6. For paid apps follow additional on-screen instructions for payment.
7. Wait for the app to be downloaded and installed automatically. Payment needs to be authorized before paid apps start downloading.
8. The app is successfully installed when the ✓ icon appears in the status bar. You can find the new app after pressing ◯ > ⋯.





NOTE: The content you can access in the Play Store depends on your region and your service provider.

Getting to Know Your Phone



Notifications

The status bar at the top of the home screen provides phone and service status icons, and notification icons.

Phone and Service Status Icons

1x	2G connected
3G	3G connected
4G LTE	4G LTE connected
	Ringer off
	Vibration mode
	Priority mode
	Battery low
	Battery partially drained
	Battery full
	Battery charging

	Alarm set
	No signal
	Signal strength
	Airplane mode
	Bluetooth on
	Connected to a Wi-Fi® network
	Wi-Fi in use
	Speaker on
	Phone microphone off
	GPS on

Notification Icons

	New SMS
	New MMS
/	New email
/	New Gmail message(s)
	Missed call
	Call in progress
/	Song playing

1	Upcoming event
	New Wi-Fi network detected
	Downloading data
	Sending data
	USB connected
	Updates available
	Wired headset connected

Camera and Video

Taking a Photo

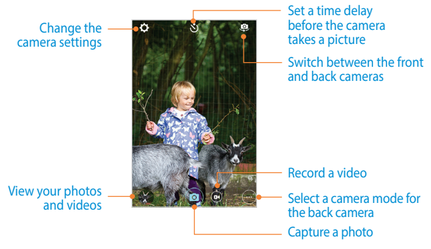
1. From the home screen, tap 📷.

   NOTE: You can also press the **Camera Key** from the home or apps screen to launch the Camera app.
2. Aim the camera at the subject and make any necessary adjustments.
3. Tap ⏺.

Recording a Video

1. From the home screen, tap 📷.
2. Aim the camera at the subject and make any necessary adjustments.
3. Tap ⏺ to start and ⏹ to stop recording.

TIP: While the recording is in progress, you can tap ⏺ to save the frame as a photo.


Change the camera settings
Set a time delay before the camera takes a picture
Switch between the front and back cameras
View your photos and videos
Record a video
Select a camera mode for the back camera
Capture a photo

For Your Safety

FCC RF Exposure Information (SAR)

This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the United States.

During SAR testing, this device was set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage against the head with no separation, and near the body with the separation of 0.4 inches (10 mm). Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The exposure standard for wireless devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg.

This device complies with SAR for general population/uncontrolled exposure limits in ANSI/IEEE C95.1-1992 and has been tested in accordance with the measurement methods and procedures specified in IEEE1528.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of **www.fcc.gov/oet/ea/fccid** after searching on FCC ID: **SRQ-Z353VL**.

For this device, the highest reported SAR value for usage against the head is **0.49 W/kg**, for usage near the body is **0.96 W/kg**.

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirements.

SAR compliance for body-worn operation is based on a separation distance of 0.6 inches (15 mm) between the unit and the human body. Carry this device at least 0.6 inches (15 mm) away from your body to ensure RF exposure level compliant or lower to the reported level. To support body-worn operation, choose the belt clips or holsters, which do not contain metallic components, to maintain a separation of 0.6 inches (15 mm) between this device and your body.

RF exposure compliance with any body-worn accessory, which contains metal, was not tested and certified, and use such body-worn accessory should be avoided.

FCC Regulations

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: